Cost: Rs 1000/-

# Document No. LED/2017-18/01

Bids are invited for Supply and installation of Light Emitting diode (LED) based Bulbs, Tubes , Surface Panels by Replacing the old Conventional lights in Gaur Brahman Ayurvedic College, Brhamanwas, Rohtak
From:
Principal,
Gaur Brahman Ayurvedic College, Brahmanwas
Address
Email
Contact:

Bids are invited from reputed manufacturers/ Authorized Distributor of LED Lights for Supply and installation of Light Emitting diode (LED) based Bulbs, Tubes, Surface Panels by Replacing the old Conventional lights in Gaur Brahman Ayurvedic College, Brhamanwas, Rohtak

LAST DATE FOR SALE OF TENDER: 31-5-2017

LAST DATE FOR SUBMISSION OF TENDER: 02-05-2017

OPENING OF TECHNICAL & FINANCIAL BID: 02-05-2017 (4:00pm)

The tender specifications with terms & conditions can be obtained from Principal, GBAMC, Brahmanwas ffice by depositing cost of document of Rs 1000/- to 3.00 PM of 31-5-2017 The duly filled tender will be accepted up to 3.00 P.M on the tender opening date i.e-02-5-2017 and technical & Financial part will be opened at 4.00 PM on the same day in the office of undersigned in the presence of tenderers who wish to be present and will be followed by Financial bid of Successful tenders in technical bid. The undersigned reserves the rights to reject any or all the tenders without assigning any reason.

Principal, GBAMC

Note: Before bidding the tender, bidders are requested to visit the Site and Check the existing lights and Structures

### 1.BackGround Information

Haryana Government vide order ref. no 22/52/05-5P dated 29 June 2016 has made use of Light Emitting Diode (LED) lamps mandatory in all the Government offices and Central Public Sector Undertaking institutions /establishments located in the State of Haryana, and Electricity Consumers in Industrial, Commercial and Institutional sectors having connected load of 30 kilowatt or above.

## 2.Scope of Work

Replacing the Old Conventional lights with Light Emitting Diode (LED) Bulbs, Tube lights, Surface Panels.

Item No	Description	Tentative No's
1	20 watt LED Tube Light Fitting for indoor applications (suitable to replace 40W T5/T8/T12 conventional Tube lights)	500
2	LED with 18 watt LED palen or 18 W Led Tubelight(suitable to replace Assorted 36W wattage Tube Light & CFL)	165
3	LED street light 20 watt. Lamp(suitable to replace 100 W bulb)	10
4	LED street Light 120 watt. Lamp(suitable to replace 250W HPSV/HPMV Lamp)	5
5	LED flood light 60 watt Lamp (suitable to replace 150W HPSV/HPMV Lamp)	6
6	LED street light 36 W (suitable to replace 72W Street Light)	10

The demand is tentative & it may increase or Decrease upto 20 % of Tentative No's Mentioned above as energy saving in lighting is one of the prime agenda of the institution & as such, bidders are advised to quote their most competitive rates.

### 3. ELIGIBILITY CRITERIA

a) The bidder should be a manufacturer of LED light system of the following makes Or Authorized Distributor in Haryana. Preference Shall be Give to Manufacturer

i.Philips

ii.Osram

iii.Rosette iv.Bajaj vi.Syska

A copy of certificate of incorporation must be furnished along with the bid in support of above. Bidder shall also furnish copy of certificate issued by the local industry department for the active manufacturing unit.

- b) The average annual turnover of the bidder should be minimum 10.00 lakhs in the last three years i.e. 2014-15, 2015-16 & 2016-17. The bidder should be a profit making company and should have positive net worth in the last three years, ending 31st March of the previous Financial Year. Copy of the balance sheet duly signed by the Chartered Accountant for the 2014-15, 2015-16 & 2016-17 must be furnished along with the bid in support of above.
- c) The bidder should not be debarred for supply of quoted items/ systems from any of the Central/ State Govt. Department/ Board/ Corporation/ Agency/PSU. Bidder shall submit a certificate in this context with the Technical Part of the Bid

## SECURITY DEPOSIT / PERFORMANCE SECURITY DEPOSIT

The successful Bidder shall have to deposit Security Deposit (SD) equivalent to 5% of the work order value within 10 days from the date of issue of the work in shape of D.D or bank Guarantee. After the successful completion of the work order, the SD shall be treated as Performance Security Deposit (PSD) & shall be released on successful completion of the warrantee period of Five years from the date of commissioning of the project. In case of delays, the validity of the SD/PSD will be extended by the firm failing which it will be encashed.

### **PAYMENT TERMS**

The payments shall be made as per the following terms and conditions:

- 70% of the ordered value after the supply and the installation of the complete system at site (Without Net Meter) and the report issued by Committee authorized by principal.
- 30% of the ordered value after Commissioning of the Complete system.

Payment to be made accordance to latest Govt rules for Deduction of TDS on payment of Supplier

#### TIME SCHEDULE, PENALTY/LIQUIDATED DAMAGES

- a. These systems are allowed to be got inspected, supplied, installed and commissionedwithin4 Weeks time from the date of issue of work order during which following milestones should be achieved by the firm for execution of the project:
- i. Though the work order shall be released after entire satisfaction of the College about clearance of the site, the firm shall also visit the site under intimation to Principal. In case no communication is received from the firm about the site, it will be assumed that the site is clear and no correspondence/request for additional time without penalty in this regard shall be entertained later.

### 12. WARRANTY

- (i) The Warranty period shall be 4years for complete system from the date of commissioning and handing over of the system The Successful Bidder shall rectify defects developed in the system within Warranty period promptly. The Procedure under warrantee
  - a) The notice through E-mail/hard copy to rectify the complaints shall be issued by the user to the supplier
  - b) this shall be followed by two reminders on 7 days intervals each.
  - c) Even after this, the complaints remain unattended the then the SD Will be fortified

#### **Preventive/ Routine Maintenance:**

Training should be provided by the bidder to the electrician about the regular maintenance of Lights

Breakdown/Corrective maintenance: whenever the user lodges a complaint, the bidder shall attend to the same within a reasonable period of time and in any case the breakdown shall be corrected within a period not exceeding 7 days from the date of complaint

### 19. OTHER TERMS AND CONDITIONS

- (i) The offer shall be submitted in physical form.
- (ii) Before submission of bids, the bidder must ensure that scanned copies of all the necessary documents have been submitted with the bid.
- (iii) Principal, GBAC will not be responsible for any delay in submission of bids due to any reason whatsoever.
- ii) Material shall be strictly as per Specification mentioned in Document no LED/2017-18/01. If there is any left out specification, the same shall be considered as per the MNRE /HAREDA specification/applicable latest BIS/International Standards.

- (vii) All disputes relating to this work shall be subject to the jurisdiction of ROHTAK &PRINCIPAL ,GBACshall be the sole arbitrator.
- (viii) The make of parts of systems should be strictly as per the make mentioned in the technical bid and test reports submitted along with the offer.
- (ix) The Principal, GBAC, Rohtak will have the right of rejecting all or any of the Bids without assigning reason thereof.
- (x) In case of any ambiguity in interpretation of any of the clauses/ provision of the said Document No **LED/2017-18/01**, the decision of the Principal, GBAC, Rohtak shall be final and binding.
- (xi) Any material /instrument required to complete /successful running of the project which is not mentioned in the Document no **LED/2017-18/01** will be provided by the bidder in the quoted

## TESTING PARAMETERS TO BE COVERED IN THE TEST REPORT(S)

The following minimum parameters should clearly be covered in the test report of the LEDs & quoted item(s) at standard 230 Volts +/- 10%, 50 Hz, AC power supply. The quoted item must confirm to latest Indian/ applicable Standard.

- (i) Power Factor
- (ii) System efficacy (lumen/watt)
- (iii) Colour Rendering Index (CRI)
- (iv) Total Harmonic Distortion (THD)
- (v) Colour Temperature of the Lamp
- (vi) Ingress Protection Level (IP Level)
- (vii) LED Driver Efficiency (in %)
- (viii) Power consumption of the Complete System.
- (ix) LED Efficacy (at operating current (design) and Tj=85 Deg C) in Lumens/watt
- (x) Wattage of LED Used in the system.

Non covering of any of the above parameters in the submitted test report can result in rejection of the quoted item(s).

### PROFORMA-I

# INFORMATION IN SUPPORT OF MEETING ESSENTIAL ELIGIBILITY CONDITIONS REGARDING AVERAGE ANNUAL TURNOVER OF THE BIDDER IN LAST THREE FINANCIAL YEAR ENDING 31.3.2017

Red	uire	d:	Rs.
1100	ulic	ч.	113.

S.No.	Financial Year	Turn Over	Turn Over
		( Rs. in lacs)	( Rs. in lacs)in words
1.	2016-17		
2.	2015-16		
3.	2014-15		
	TOTAL		

Signature of Charted Accountant with seal	
Name	
M.No	

# BILL OF QUANTITY & PRICE BID SCHEDULE

Item No	Description	Make and Model	J Unit (Qty)	Unit Rate inclusive of tax

Date	Signature
Place	Name
Business Address	Designation

Company Stamp

Dear Sir, In response to y	our Bid No			lated fo	r
					•••••
	nit our offer here				
1. Bluder Name	:			<del></del>	
	lress :				
3. Email Addre	ss:				
	Communication				
5. Telephone N	umber :				
6. Fax/Telefax	Number :				
/. Authorised F	Person - Name : _				
Designation : _					
Mobile No. : _					
Email ID :					
8. Alternate Per	rson - Name :				
Designation : _					
Mobile No. :					
Email ID :					
9. PAN Numbe	er:				
10. TIN Number	er :				
State :					
	Regn. No. :				
12. ECC Numb	er :				
13. Bank Accor	unt No. :			<del></del>	
IFSC / NEFT C	Code :				
Name of the Ba	ank:				
Address of the	Branch :				
14. Particulars					
Amount :Rs					
	ent (DD/BG) : _				
DD/BG No.:_					
Date :					
Name of the Ba	ınk :				
Address of the	Bank :				
Validity of BG	:			_	
15. Particulars					
Amount :Rs					
DD No. :					
Date :					
	ınk :				
Address of the	Bank				
<b></b>	1 / 1		1 . 0 . /	TO 1 1	C
			; last 2 years (	Please submit copy	of
completion cert	tificate from the	client.			
Description of	Value of	Name of	Start	Finish	Doc.
the	Work/Order	the Client	Date	Date	Evidence
Work/Order	Executed				at Page No
Executed					3
	Documents are si	ubmitted to sub	stantiate othe	r eligibility criteria.	l
•					
ii)					

iii)	
DECLARATION	
1) We have read and understood the terms & conditions of the above mentioned tender and comply to all Terms & Conditions of your Tender.	ĺ
(In case of any deviation the Bidder must attach a separate sheet clearly mentioning the	
Clause No. of the Tender and Deviation thereto)	
2) We certify that the information mentioned above are true and correct to best of our	
knowledge.	
3) In case of receipt of order we confirm that payment shall be received through e-Banking	/
Electronics Transfer.	
4) This offer contains No. of pages including all Annexures and Enclosures.	
Place: Signature of Authorised Signatory	
Date: Name:	
Designation:	
Seal:	